



 **Support**
TYPE-C charger

T-88



PROFESSIONAL FM TRANSCEIVER

Ultra Output Power Design
Ultra Long Time Standby
16 Memory Channels
Sid Key Assignment

SPECIFICATIONS

GENERAL

Frequency Range	446-446.2 MHZ
Operating Temperature	-20°C-+60°C
Frequency Combination	Phase Lock frequency synthesizer
Frequency Stability	±2.5ppm
Memory Channel	16 Channels
Working Voltage	DC 3.7V
Antenna Impedance	50Ω
Operating Mode	Simplex of co-frequency or alien frequency
Dimension	125mm x 65 mm x 35mm
Weight	150g (Including Battery Pack)
Battery capacity	3000 mAh

TRANSMIT PART

RF Power	0.5W
Modulate Mode [W/N]	16KΦF3E 11KΦF3E
Max. Freq. Deviation [W/N]	<5K/ <2.5KHz
Remain Wave Radiation	<-60dB
Transmitting Current	≤ 1300mA

RECEIVE PART

Sensitivity	<0.25μV[12dB SINAD]
Squelch Sensitivity	<0.20μV
Intermodulation Antijamming	50dB
Audio Power Output	500mW
Receiving Current	≤100mA
Squelch Standby	20mA

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